

DART SERVICE INSTRUCTION
TO AMEND INSTALLATION INSTRUCTIONS IIN-D407-627 REV. D AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS
ICA-D407-627 REV. 1 & ICA-D407-663 REV 0

REF:
TCCA STC SH00-28
TCCA STC SH98-57
FAA STC SR01246NY
FAA STC SR01364NY

THE PURPOSE OF THIS DSI IS TO PROTECT THE MANUAL CARGO RELEASE CABLE ON AIRCRAFT EQUIPPED WITH A CARGO HOOK AND THE D407-627-013 HELI-UTILITY POD OR D407-663-011 HELI-UTILITY BASKET.

THE DSI 9428-011 CABLE CONNECTION GUARD KIT HAS BEEN INCORPORATED INTO D407-663-011 HELI-UTILITY BASKET KITS AT CHG 003 AND SUBSEQUENT AND D407-627-013 HELI-UTILITY POD KITS AT CHG 005 AND SUBSEQUENT. OPERATORS WHO HAVE D407-663-011 HELI-UTILITY BASKET KIT CHG 002 AND EARLIER OR D407-627-013 HELI-UTILITY POD KIT CHG 004 AND EARLIER MAY ORDER THE DSI 9428-011 CABLE CONNECTION GUARD KIT.

THE DSI 9428-011 CABLE CONNECTION GUARD KIT INCLUDES QTY (1) D3863-1 GUIDE. THE D3863-1 GUIDE IS TO BE INSTALLED OVER THE MANUAL CARGO HOOK RELEASE CABLE WHERE IT PASSES THE CENTER OF THE D2796 SUPPORT ARM OF THE BASKET/POD. THE D3863-1 GUIDE IS INTENDED TO PREVENT THE MANUAL RELEASE CABLE CONNECTION FROM BEING CAUGHT ON THE EDGE OF THE HOLE IN THE D2796 SUPPORT ARM SHOULD A MIS-ALIGNMENT EXIST.

THE DSI 9428-011 CABLE CONNECTION GUARD MAY BE INSTALLED AFTER THE D2796 SUPPORT ARM HAS BEEN INSTALLED AS FOLLOWS:

- 1) DISCONNECT THE MANUAL RELEASE CABLE AT THE CONNECTION POINT UNDER THE BELLY OF THE HELICOPTER.
- 2) SLIDE THE D3863-1 GUIDE OVER THE CABLE.
- 3) RECONNECT THE CABLE.
- 4) POSITION THE D3863-1 GUIDE SO THAT IT IS CENTERED ON THE MANUAL RELEASE CABLE CONNECTION.

SEE FIGURE 1 FOR DETAILS.





PARTS LIST

ITEM	QTY -011	PART NUMBER	DESCRIPTION
1	X	DSI 9428-011	CABLE CONNECTION GUARD KIT
5	1	D3863-1	GUIDE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 08.12.01
CERT. NO.: SH00-28/SH98-57
ISSUE NO.: 1 / 2

A	NEW ISSUE	BY	08.12.01
REV	DESCRIPTION	BY	DATE
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MFG. APPR.	N/A	DSI 9428	SHEET 1 OF 2
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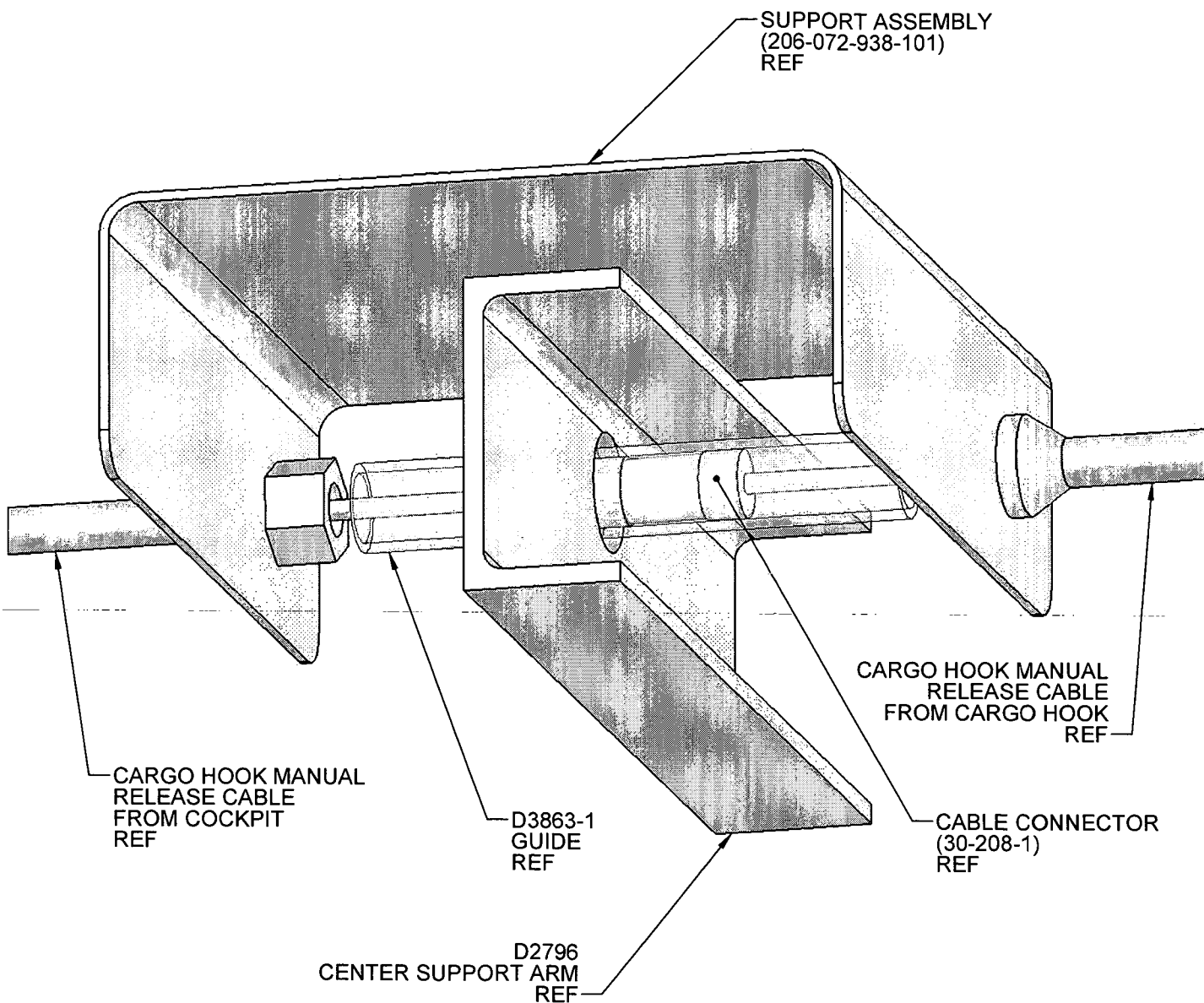







FIGURE 1
D3863-1 GUIDE INSTALLATION

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 08.12.01
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